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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Express Mail Label No.		ے ک
Title		જો ડે
First Inventor		<u> </u>
Attorney Docket No.		
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		ION ELEMENTS ming utility patent application contents.	ADDRE	ESS TO:	P.O. Box 1	Patent Apploner for Pa 1450 a VA 22313	tents	1751
2. Applicar See 37 (Specific (preferred Descrip Cross F Statem Referen or a con Backgr Brief Su Brief Su Craim(s Abstrace	an original and a t claims small CFR 1.27. ation d arrangement s tive title of the in Reference to Reis ent Regarding Fo coe to sequence nputer program I bound of the Inve- scription of the I d Description) t of the Disclosu	[Total Pages] at forth below) vention ated Applications ad sponsored R & D listing, a table, listing appendix tition vention Drawings (if filed)	8. Nuc (if ap a. b.	i. CD- ii. Pap Statemen	ram (Appe mino Acid essary) Readable ion Seque ROM or Ci er uts verifying	ndix) Sequence Form (CR nce Listing D-R (2 cop glidentity c	Submission (F) (j on:	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Mewly executed (original or copy)			10 11 12	37 CFR 3.73((when there is English Trans Information D	b) Stateme an assignation Doc isclosure	ent [nee) ument (if a	Power of Attorney applicable) Copies of ID:	3
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR			15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		19. CORRESPON	DENCE A	DDRESS				
Customer Number: OR Correspondence address below								
Name Arnold G. Klein								
Address	20 7-4 724							
City 2	Sandia	Pack	State	NM		Zip C	ode 8704	7
Country		70	elephone	505 281-7	7090	Fa	861-7	90
Name (Print/Type) Arnold Klein Registration No. (Attorney/Agent)								
Signature Date March S 20124								

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL		Application Number				
for FY 2004		Filing Date				
Effective 10/01/2003. Patent fees are		First Named Inventor	•			
an angan di kacamatan kac		Examiner Name				
Applicant claims small entity status		Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 385.00		Attorney Docket No.				
METHOD OF DAVMENT (about	t all that annual	EEE CALCULATION (************************************				

	, Amonto, Doynot No.					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order	<u>Large</u>	Entity	Small	Entity		
Deposit Account:	Fee	Fee		Fee	Fee Description	
Deposit Account	Code	(\$)	Code	(\$)	i do Bosciiption	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920°	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee					Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Hillips filing for	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	5 5	Petition to revive - unavoidable	
· · · · · · · · · · · · · · · · · · ·	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 20 -20** = X =	1503	640	2503	320	Plant issue fee	
Independent Claims X = X	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other	fee (sp	ecify)			
SUBTOTAL (2) (\$) O				Filing Fo	ee Paid SUBTOTAL (3) (\$)	0
**or number previously paid, if greater; For Reissues, see above					20010145 (2) ((2)	<u> </u>

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Telephone 505 281 7090 Klein (Attorney/Agent) Date Signature

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